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PTO/SB/92 (08-03)

Approved for use through 07/31/2006, OMB 0561-0031  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

In Application No 10/695,522  
03 BNZ 001

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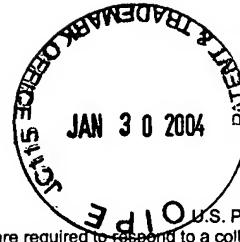
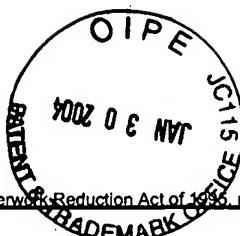
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/695,522
		Filing Date	October 28, 2003
		First Named Inventor	Krowl
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	03BNZ001

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**Remarks**

Copies of all references cited in the Information Disclosure Statement

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Firm or Individual name	William J. Quinn, Esq.
Signature	
Date	January 28, 2004

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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 5

Application Number	10/695,522
Filing Date	October 28, 2003
First Named Inventor	Krowl
Art Unit	
Examiner Name	

Attorney Docket Number 03BNZ001

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3001882	09-26-1961	Taylor	
		US- 3227570	01-04-1966	Bishop	
		US- 3317643	05-02-1967	Denny	
		US- 3352746	11-14-1967	Williams et al.	
		US- 3679446	07-25-1972	Kubo	
		US- 3976728	08-24-1976	Hawthorne	
		US- 4015040	03-29-1977	Yoshida et al.	
		US- 4037015	07-19-1977	Koike et al.	
		US- 4101335	07-18-1978	Barable	
		US- 4111712	09-05-1978	Pusch	
		US- 4128434	12-05-1978	Pusch	
		US- 4132555	01-02-1979	Barable	
		US- 4144121	03-13-1979	Otouma et al.	
		US- 4298386	11-03-1981	Kubo et al.	
		US- 4334931	06-15-1982	Asaumi et al.	
		US- 4447380	05-08-1984	Shannon et al.	
		US- 4545970	10-08-1985	Krijgsman	
		US- 4647499	03-03-1987	Takahashi et al.	
		US- 4690867	09-01-1987	Yamamoto et al.	

**FOREIGN PATENT DOCUMENTS**

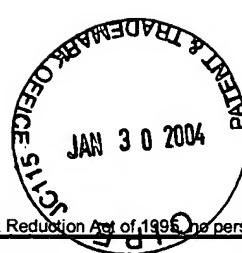
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 2

of 4

**Complete if Known**

Application Number	10/695,522
Filing Date	October 28, 2003
First Named Inventor	Krowl
Art Unit	
Examiner Name	
Attorney Docket Number	03BNZ001

U. S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
		US- 4769074	09-06-1988	Holcombe Jr. et al.	
		US- 4773470	09-27-1988	Libby et al.	
		US- 4775505	10-04-1988	Kuroda et al.	
		US- 4780141	10-25-1988	Double et al.	
		US- 4840672	06-20-1989	Baes	
		US- 4874726	10-17-1989	Kleeb et al.	
		US- 4885203	12-05-1989	Wakat	
		US- 4895890	01-23-1990	Sawanobori et al.	
		US- 4897294	01-30-1990	Libby et al.	
		US- 5073199	12-17-1991	Krowl et al.	
		US- 5242649	09-07-1993	Yamamoto et al.	
		US- 5340513	08-23-1994	Koslowski et al.	
		US- 5411793	05-02-1995	Ide et al.	
		US- 5491020	02-13-1996	Ide et al.	
		US- 5632326	05-27-1997	Gough	
		US- 5641348	06-24-1997	Miller et al.	
		US- 5641584	06-24-1997	Andersen et al.	
		US- 5654048	08-05-1997	Andersen et al.	
		US- 5656195	08-12-1997	Mielke et al.	

## **FOREIGN PATENT DOCUMENTS**

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Sheet 3 of 5

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		(Abstracts only)			
		JP 48085621	11-13-1973	Ito	
		JP 48085622	11-13-1973	Ito	
		JP 63074949	04-05-1988	Tsuchimoto	
		JP 01298051	12-01-1989	Kakimoto	
		CS 266097	11-14-1989	Rovnanik	

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 4

of 5

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Application Number	10/695,522
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Sheet 4

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		KR 9511940	10-12-1995	Min	
		JP 05310464	11-22-1993	Imai	
		JP 07278532	10-24-1995	Mikate	
		CN 1253924	05-24-2000	Wang	
		CN 1204678	01-13-1999	Sun	
		PL 148353	10-31-1989	Ulman	

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Application Number	10/695,522
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First Named Inventor	Krowl
Art Unit	
Examiner Name	
Attorney Docket Number	03BNZ001

## NON-PATENT LITERATURE DOCUMENTS

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